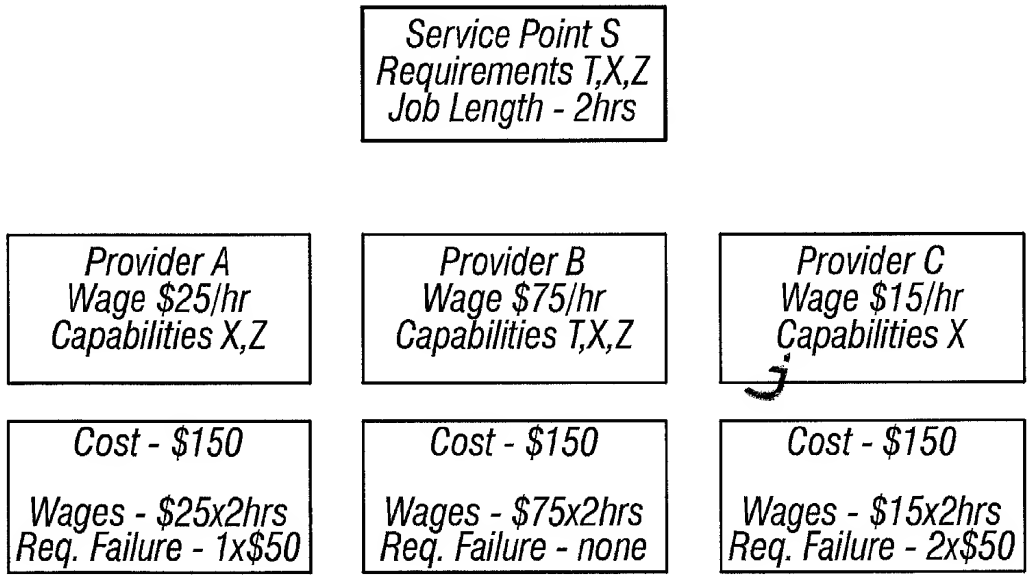
Service Point S
Requirements T,X,Z
Job Length - 2hrs
Provider A
Wage $25/hr
Capabilities X,Z
Provider B
Wage $75/hr
Capabilities T,X,Z
Provider C
Wage $15/hr
Capabilities X
Cost - $150
Wages - $25x2hrs
Req. Failure - 1x$50
Cost - $150
Wages - $75x2hrs
Req. Failure - none
Cost - $150
Wages - $15x2hrs
Req. Failure - 2x$50

FIG. 1

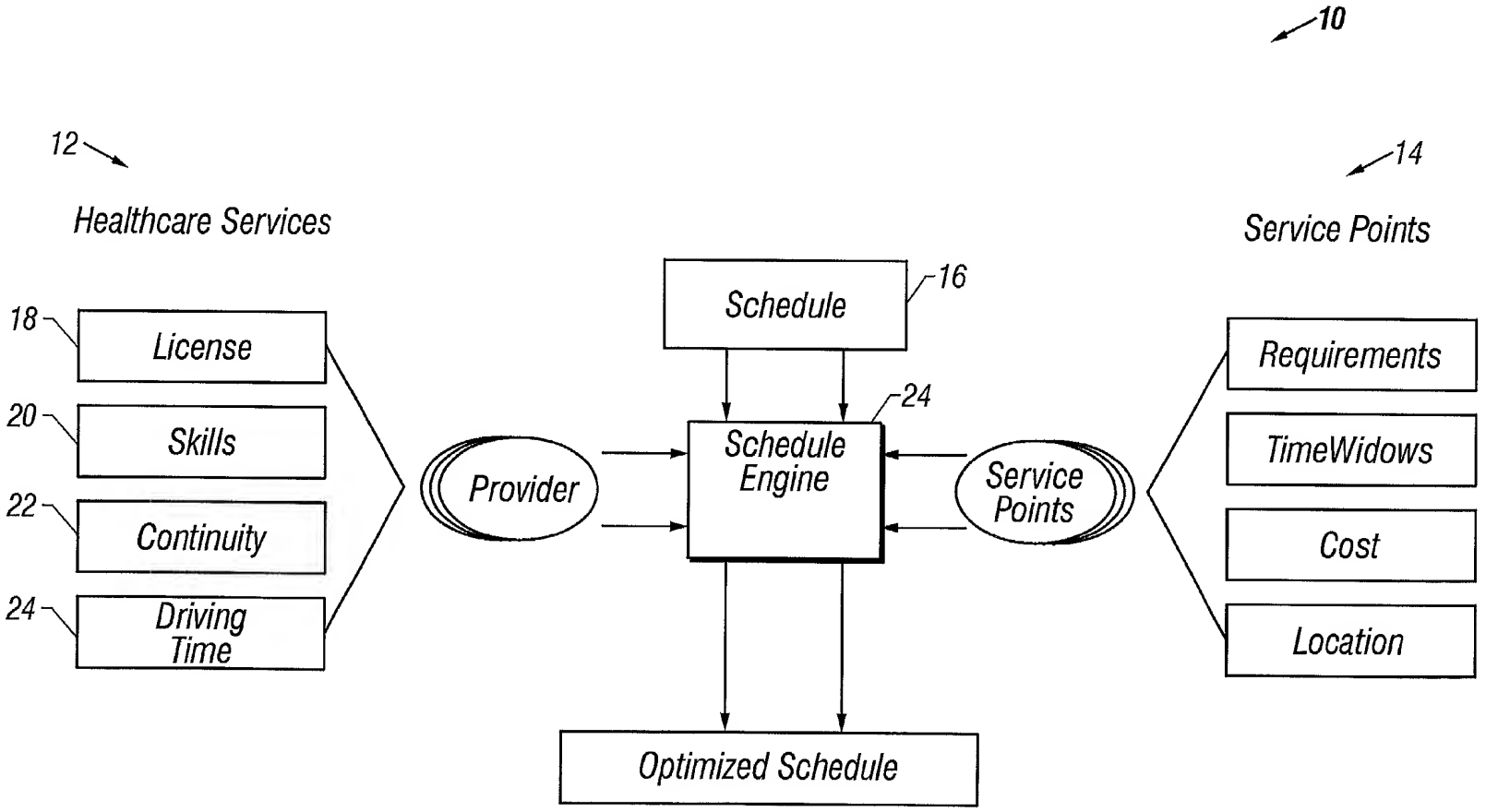
10
12
Healthcare Services
14
Service Points
Schedule
16
18
License
20
Skills
22
Continuity
24
Driving Time
24
Schedule Engine
Provider
Service Points
Requirements
TimeWidows
Cost
Location
Optimized Schedule

FIG. 2